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U.S. Department of Agriculture Statistical Reporting Service and U.S. Department of Commerce Environmental Science Services Admn. Weather Bureau Rund 1,00

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/4/69

Week Ending 8/4/69

Average temperatures ranged from near normal in the west to eight degrees below normal in the east. Showers occurred over the whole State with amounts mostly less than one inch. A few locally heavy thundershowers and some hail fell in the south and east.

CROPS All row crops made good progress during the past week. but development of grain is about two weeks later than normal. About 80 percent of the corn has silked, but this is a little behind normal. Corn leaf aphids are quite numerous in many areas and spraying is necessary. Sorghum is only 40 percent headed compared with 60 percent normal and greenbugs are present in some fields. Over 20 percent of the soybeans have podded, but this is behind normal. The crop has made excellent growth during the past week.

The harvest of small grains is now in the cleanup stage. Farmers are well advanced with the plowing of stubble fields and working summer fallow. Yields of most small grains have turned out well in most areas.

Army worms are causing considerable damage to crops in many areas of the State, but most serious damage is in the northeast counties.

Sugar beets, dry beans and potatoes in the upper Platte Valley have made good progress but these crops are generally behind normal about 10 days to two weeks. Numerous local hail storms have caused severe damage to crops in this area. Haying operations are well advanced with practically all of the second cutting of alfalfa being completed and some of the third cutting being taken. Wild hay harvest continues, but yields are below expectations in the north central counties.

Range and pasture feed continues in good supply except in the Sandhill counties bordering South Dakota where precipitation has been limited during the summer.

Livestock condition continued very good for this time of year. Feedlot cattle have been making good gains, and those on pastures are putting on weight.

Flies are quite numerous and causing some trouble in various localities.

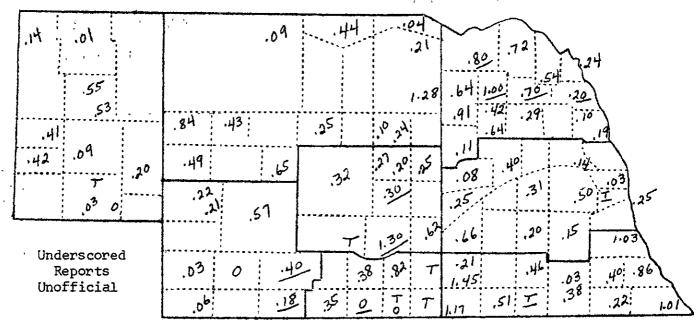
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 3, 1969

East		Central		<u>West</u>	
Grand Island	.62	Burwell	.10	Chadron	.01
Lincoln	.15	North Platte	.60	Imperial	.05
Norfolk	.68	Valentine	.09	Scottsbluff	.41
Omaha	.03			Sidney	.08
Sioux'City	. 24			•	

## Precipitation, April 1 - August 1, 1969

	NM	NC	NE	CEN	EC	SW	sc	SE
Total past week	.22	.42	.43	.28	.33	.18	.22	.58
Total since April 1	10.04	9.26	12.72	11.43	12.90	11.97	15.22	20.70
Normal since April 1	9.78	11.40	13.20	12.59	13.88	10.78	12.43	14.82

## OCIPITATION MAP FOR WEEK ENDING OGUST 1, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		July 28th		29 <b>t</b> h		30th		31st		Augu lst	st	2nd		3rd	
•	•	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	95	66	90	69	89	51	92	64	86	54	89	71	95	61
**	Scottsbluff	98	61	94	64	94	57	94	63	88	62	88	64	94	58
	Sidney	89	65	94	<b>5</b> 9	92	54	88	59	84	54	85	64	88	61
NC	Burwell	85	58	90	66	80	55	85	61	84	55	90	58	87	64
	Valentine	85	61	94	72	91	49	85	60	86	56	91	63	92	65
NE	Norfolk	80	61	86	67	72	59	78	59	80	61	84	61	86	63
	Sioux City	80	60	85	68	78	61	79	59	81	60	84	59	83	63
CEN	Grand Island	84	60	87	68	80	62	84	61	80	61	85	60	86	65
EC	Lincoln	83	64	86	71	77	67	83	61	76	62	84	62	86	65
	Omaha	80	64	85	67	77	65	81	60	78	63	81	60	83	62
SW	Imperial	91	58	97	68	93	58	89	62	84	61	88	64	93	58
	North Platte	83	54	90	64	87	61	81	61	79	61	84	<b>63</b> ′	86	60

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